Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 29 Sep 2022 until 23:59 on Friday 30 Sep 2022

Forecast Issued on Wednesday 28 Sep 2022 at 11:12 by Met Office Aberdeen

Confidence: High for pattern of settled Thursday, wet and windy Friday then showery for the weekend.

Headline for Thursday 29 Sep 2022: Mainly dry by day with some bright spells developing, then strengthening winds and rain overnight.

Mountain weather hazards on Thursday 29 Sep 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
10%	10%	10%	<05%	10%	10%	<05%	<05%

Forecast for Thursday 29 Sep 2022

Weather: Rather cloudy start with some patchy light rain or drizzle possible overnight and early Thursday morning. Brighter spells more readily appearing late morning and through the afternoon, bringing the chance of a few isolated and light afternoon showers. These die away early evening, while layers of cloud gradually thicken and lower from the west towards midnight.

Chance of cloud-free hill tops above 800m: 60% at first becoming 90% for the afternoon, before lowering 70% in the west towards midnight.

Low cloud and visibility: Visibility good or very good becoming moderate or poor in rain, drizzle and showers, also very poor within cloud with bases quite extensive from 600m at first, before largely breaking and lifting above summits from late morning, then lowering across western ranges again towards midnight.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 29 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	12/14 N	10/12 NE	8/11 NE	8/12 E	11/15 S	13/19 SW	19/25 SW	23/31 S	31/42 S
900	10/12 N	9/12 NE	7/10 NE	8/11 E	10/14 S	12/18 SW	17/23 SW	22/30 S	29/40 S
600	6/9 NE	6/8 NE	4/7 NE	3/6 E	7/11 S	10/15 SW	11/17 SW	16/24 S	21/32 S
300	3/11 N	3/11 NE	2/9 NE	2/8 E	3/9 SE	4/13 SW	3/16 SW	6/23 S	8/30 S
Glen	5/11 NE	5/9 NE	3/6 NE	1/5 NE	2/6 SW	5/11 SW	5/13 SW	9/20 S	13/29 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	3/-1	4/0	4/1	5/2	6/3	7/3	5/1	5/-1	4/-2
900	4/0	4/1	4/2	5/3	7/4	7/4	6/2	5/0	5/-1
600	6/4	6/4	6/5	7/6	9/8	10/8	8/5	7/4	7/3
300	8/7	8/7	8/7	9/9	12/12	12/12	10/10	9/8	9/8
Glen	10/9	10/9	9/9	11/11	14/14	14/14	12/12	12/10	12/9
Freezing Level*	1900m	1900m	1800m	1800m	1800m	1800m	1800m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Nil

Forecast for Friday 30 Sep 2022

Weather: Inclement with a broad band of occasionally heavy rain across the area for the morning, coupled with severe gales to storm force summit winds to bring potentially hazardous conditions. This improves a little for the afternoon to a more showery picture, but these will be frequent, heavy at times, potentially bringing risk of hail and thunder to the western ranges later.

Maximum wind: South 50 mph at first with gusts reaching 70-75mph at times across most exposed ridges and summits, veering to the west and easing from early afternoon.

Chance of cloud-free hill tops above 800m: 10% or less becoming during the afternoon 30% in west 50% in east

Low cloud and visibility: Visibility initially mainly moderate or poor under the cloud, poor within with bases extensive down to 500m with patches lower down, becoming occasionally good in the afternoon improvement.

Temperature: **Glens:** Plus 6 Celsius
At 800m: Plus 15 Celsius
Freezing level: Above all summits

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